

Title (en)
ELECTRIC IRON

Title (de)
ELEKTRISCHES BÜGELEISEN

Title (fr)
FER A REPASSER ELECTRIQUE

Publication
EP 0754256 A1 19970122 (DE)

Application
EP 95915171 A 19950329

Priority
• DE 4411790 A 19940406
• EP 9501177 W 19950329

Abstract (en)
[origin: EP0844327A1] In an electric iron manufacturing process, in which an aluminium-silicon alloy block is cast together with the heating element and the ironing surface is provided with an aluminium oxide layer, the low silicon-content aluminium sole is fixed in good thermal contact with the block and the aluminium oxide layer is formed on the outer face of the sole by anodising. Preferably, the aluminium oxide layer is 20-80 μ thick and the sole is fixed to the block by means of a temperature resistant silicone adhesive.

IPC 1-7
D06F 75/38

IPC 8 full level
D06F 75/20 (2006.01); **D06F 75/38** (2006.01)

CPC (source: EP US)
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